

## ABSTRACT OF THE DISCLOSURE

Method for consolidating an earth stratum situated in a subgrade by withdrawing water that is present in there from it, comprising the stepwise arrangement from the surface of the soil, at some depth, of vertical draining means, such as drainage strips, in the earth stratum, the arrangement of horizontal drainage means, such as drainage pipes, in the upper area of the earth stratum and connecting them to the vertical drainage means for water transfer between them, the arrangement of an air sealing layer directly over the horizontal drainage means and the closing of the surface of the soil, as well as the connection of the horizontal drainage means to a pump for discharge of the water.